

AMENDMENTS TO THE SPECIFICATION:

Replace the paragraph at page 7, beginning at line 21, with the following amended paragraph:

It is noted that the primary purpose of the equalizers 182 and 184 is not to correct for BB filter 290A, 290B induced signal distortions, but instead to compensate for RF filter-induced distortions, such as those induced by the duplexer 270 and RF filters 215, 225, when operation is required over a wide RF bandwidth. In the preferred embodiment, the distortion is corrected in the same transmitter or receiver digital sections whose RF filter(s) create the distortion.